



85145173



IP20

quicklink

## KNX radio button 1gang quicklink, K.5, stainless steel matt, lacq.

### Technical properties

#### Functions

|                          |  |
|--------------------------|--|
| ETS additional functions | ETS additional functions: +6 scenes, 1 button control up/down, operating mode on/off, dimming value, brightness display, push-button, status display, forced control |
|--------------------------|--|

|          |  |
|----------|--|
| Function | Configurable transmission and/or reception behaviour ; reset function (to factory setting) ; easy additional functions: +6 scenes, on/off operating mode, 1 up/down button control |
|----------|--|

|              |                       |
|--------------|-----------------------|
| Light scenes | scene saving lockable |
|--------------|-----------------------|

|                     |  |
|---------------------|--|
| Quicklink functions | quicklink functions: switching, dimming, blind, 2 scenes, time switching, NO contact push-button, memory |
|---------------------|--|

#### Controls and indicators

|           |   |
|-----------|---|
| Operation | operating areas configurable as one or two-area operation |
|-----------|---|

|                      |  |
|----------------------|--|
| Button / push-button | with configuration and function button |
|----------------------|--|

#### Connectivity

|                |           |
|----------------|-----------|
| Radio protocol | KNX Radio |
|----------------|-----------|

|                   |   |
|-------------------|---|
| Receiver category | 2 |
|-------------------|---|

#### Power

|                          |         |
|--------------------------|---------|
| Radio transmission power | < 10 mW |
|--------------------------|---------|

#### Materials

|                       |                 |
|-----------------------|-----------------|
| Colour of design line | stainless steel |
|-----------------------|-----------------|

|                        |           |
|------------------------|-----------|
| Material / workmanship | lacquered |
|------------------------|-----------|

|                    |      |
|--------------------|------|
| Surface appearance | matt |
|--------------------|------|

#### LED control

|     |  |
|-----|--|
| LED | with configuration and function LEDs ; LED application module/insert compatibility display |
|-----|--|

#### Connection

|                |  |
|----------------|--|
| Bus connection | integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system |
|----------------|--|

#### Settings

|             |   |
|-------------|---|
| Programming | top and bottom operating area on 1-gang switching/dimming inserts and network insert are freely configurable ; toolless quicklink configuration using buttons and LED display |
|-------------|---|

#### Equipment

|                          |   |
|--------------------------|---|
| Number of radio channels | 2 |
|--------------------------|---|

|  |   |
|--|---|
| Number of quicklink links                | max. 20 transmitter/receiver  |
| Transmitter duty cycle                   | 1 %   |
| Brightness                               | switch-on brightness level for each operating area on configuration with dimmer insert, power failure proof, storable |
| <b>Safety</b>                            |   |
| REACH conform                            | No  |
| RoHS conform                             | Yes   |
| Halogen free                             | No  |
| Protection                               | with dismantling protection   |
| <b>Use conditions</b>                    |   |
| Operating temperature                    | -5...45 °C  |
| Energy-saving                            | low intrinsic energy requirement  |
| Relative humidity (without condensation) | 0...65 % (without condensation)   |
| <b>Identification</b>                    |   |
| Application, usage                       | Light control ; KNX radio- operating systems  |
| Main design line                         | Berker K.5  |
| Secondary design line(s)                 | Electronics platform ; Berker K.5   |